JAP13 Rec'd PCT/PTO 19 SEP 2006

PTO-1390 (Rev. 07-2005)

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TRANSMITTAL LETTER TO	ATTORNEY'S DOCKET NUMBER 52141						
DESIGNATED/ELECTED OFFICE (DO/EO/US)		U.S. ARPHEATIGN No. (IT known, see 37 CFR 1.5)					
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED							
INTERNATIONAL APPLICATION NO. PCT/EP2005/002215	INTERNATIONAL FILING DATE March 3, 2005	March 20, 2004					
TITLE OF INVENTION FILTER DEVICE							
APPLICANT(S) FOR DO/EO/US							
Volkmar KLEIN and Joel DAUB	ates Designated/Elected Office (DO/E)	O/LIS) the following items and other information:					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
	 This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 						
	•						
(5), (6), (9) and (21) indicated below.	3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. The US has been elected (Article 31).							
5. ✓ A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))						
a. ✓ is attached hereto (required	d only if not communicated by the Internation	nal Bureau).					
b. has been communicated by	b. has been communicated by the International Bureau.						
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. An English language translation of th	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
a. is attached hereto.							
b. has been previously submi	b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
a, are attached hereto (requi	a. are attached hereto (required only if not communicated by the International Bureau).						
b. have been communicated	b. have been communicated by the International Bureau.						
c. have not been made; how	c. have not been made; however, the time limit for making such amendments has NOT expired.						
d. have not been made and	d. Anave not been made and will not be made.						
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below concern document(s	s) or information included:						
11. An Information Disclosure Statement	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12. An assignment document for recording	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. A preliminary amendment.	A preliminary amendment.						
14. An Application Data Sheet under 37	An Application Data Sheet under 37 CFR 1.76.						
15. A substitute specification.	A substitute specification.						
16. A power of attorney and/or change o	A power of attorney and/or change of address letter.						
17. A computer-readable form of the seq	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18. A second copy of the published Inter	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19. A second copy of the English langua	ige translation of the international application	n under 35 U.S.C. 154(d)(4).					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICAT	5934	See 37 CFR 1.5)	PCT/EP2005/		ATTORNEY'S DOCKET NUMBER 52141			
20. Other items or information:								
The follo	owing fees have b	peen submitted	<u> </u>	· · · · · · · · · · · · · · · · · · ·	CALCULATIO	NS	PTO USE ONL	Υ
21. 🗸 Basi	c national fee (37	CFR 1.492(a))		\$300	\$ 300			
22.					· · · · · · · · · · · · · · · · · · ·			
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200			
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 400			
	TOTAL OF 21, 22	2 and 23 =			\$ 900			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					77 (1) 7 7 (2) 7 7 (2) 4 7 (2) 4 1 (2) 5			
Total Sheets	Extra Sheets	ra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number)				•	9 (3.5°	
- 100 =	/50 =			× \$250	\$		 	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$	1 127 1 1-m;			
CLAIMS	NUMB	SER FILED	NUMBER EXTRA	RATE	\$	•	• • • • • • • • • • • • • • • • • • • •	:
Total claims		. 8 - 20 =	0	x \$ 50	\$			
Independent clair		1 -3=	0	× \$200	\$		 	
MULTIPLE DEPE	ENDENT CLAIM(S	6) (if applicable)		+ \$360	\$			
		0 07.05	TOTAL OF ABOVE		\$ 900		ļ	
Applicant cia	ims small entity si	tatus. See 37 CF	R 1.27. Fees above are reduce					
B	((((((((((((((((((((1: 4: 5: 2:1		SUBTOTAL =	\$ 900			
_	ate (37 CFR 1.492	-	translation later than 30 month	ns from the earliest +	\$			
TOTAL NATIONAL FEE =			\$ 900					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$ 40					
TOTAL FEES ENCLOSED =			\$ 940					
					Amount to be refunded:		\$	
	and the second of the second o				Amount to be charged		\$.	

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d. 🔲	d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
Custom	LL CORRESPONDENCE TO: er No. 01609 e, Abrams, Berdo & Goodman, LLP			MATURE S. Bicks	ih.		
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